

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	HORIKOSHI, Naoko; KAWASAKI	Susumu; OKADA,	Yukio; TAKESHITA,	Kazuko;
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SAMESHIMA, Takashi; KAWAMOTO, Shinichi; and ISSHIKI, Kenji

Group Art Unit: TBA

Serial No.: TBA

Examiner:

TBA

Filed:

HEREWITH (June 23, 2006)

For:

METHOD OF MULTIPLEX MICROORGANISM DETECTION

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

1.	\boxtimes	For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed:
2.		For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application.
3.		Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in application Serial No, filed

Express Mail No. EV 826870893 US

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10/584393 Docket No. <u>4439-4045</u> Serial No. TBA

4.	_	ince it is being filed in compliance with:				
		37 C.F.R. §1.97(b)(1), within three months of the filing date of a national application other than a CPA; or				
	\boxtimes	37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application; or				
		37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits; or				
		37 C.F.R. §1.97(b)(4), before the mailing date of a first office action after the filing of an RCE under §1.114.				
X	required f	missioner is hereby authorized to charge any additional fees which may be for this Information Disclosure Statement, or credit any overpayment to Deposit No. 13-4500, Order No. 4439-4045.				
		Respectfully submitted,				
		MORGAN & FINNEGAN, L.L.P.				
Dated:	June 23, 2	By: Kenneth H. Sonnenfeld // Evelyn M. Kwon Reg. No. 33,285 // Reg. No. 54,246				

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FORM PTO-1449A INFORMATION DISCLOSURE CITATION			14420	Attorney Docket: 4439-4045 Applicant: HORIKOSHI, Naoko; KAWASAKI, Susumu; OKADA, Yukio; TAKESHITA Kembai SAMESHIMA Teleshii KAWAMOTO					
			Filin	Filing Date:			Group A	Group Art Unit:	
*		U.S. PATE	<u> </u>		DOCU	JMENTS	TBA		
Examiner Initial		Patent/Publication Number	Publica	Publication/Issue Date			Name		Filing Date
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Examiner		FORE	EIGN PAT	TENT DOC	UMEN	TS	1		
Initial		Patent Number	Publica	tion Date	-	Country	,	Copy Filed	
/KS/	1.	JP 2005-034121	February	10, 2005	Japan			⊠ Yes	∑ Yes □ No Abstract Only
				_				☐ Yes	☐ Yes ☐ No
_			<u> </u>					Yes	☐ Yes ☐ No
								Yes	☐ Yes ☐ No
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Examiner	-	Khatol Shahnan Shah/		Date Con	sidered	07/19	9/2009		
EXAMINER:	Draw li	f reference considered, whether or not cita ne through citation if not in conformance copy of this form with next communication	and not cons	idered.	MPEP §	609.			

FORM PTO-1449B

INFORMATION DISCLOSURE **CITATION**

Attorney Docket:	
4439-4045	

Serial No.:

Applicant:

HORIKOSHI, Naoko; KAWASAKI, Susumu; OKADA, Yukio; TAKESHITA, Kazuko; SAMESHIMA, Takashi; KAWAMOTO,

Shinichi; and ISSHIKI, Kenji

Filing Date: Group: Art-Unit: TO 23 JUN 2006 Herewith (June 23, 2006)

		NON PATENT LITERATURE DOCUMENTS
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/KS/	1.	Brasher C.W. et al., "Detection Of Microbial Pathogens In Shellfish With Multiplex PCR," Current Microbiology, Vol. 37, pp. 101-107, (1998).
/KS/	2.	Taguri T. et al., "The Simultaneous Detection Method Of 18 Species Of Food-born Pathogenic Bacteria by Multiplex PCR," <u>Annual Report Nagasaki Prefectural Institute of Public and Environmental Sciences</u> , Vol. 48, pp. 43-56, (2002).
/KS/	3.	International Search Report for corresponding International Application No. PCT/JP2004/019340.
		;

Examiner		Date	
l	Whatal Chahman Chah/	Compidence	07/10/2000
Signature	/Khatol Shahnan Shah/	Considered	07/13/2003

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a mark here it English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.95. The information is required to obtain of retain benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.